```
=> d his ful

        (FILE 'HOME' ENTERED AT 18:34:17 ON 24 AUG 2005)

        FILE 'REGISTRY' ENTERED AT 18:34:33 ON 24 AUG 2005
L1              STRUCTURE UPLOADED
L2              QUE PLU=ON  L1
                DIS L2
L3          0 SEA SSS SAM L1
L4         21 SEA SSS FUL L1
                D QUE STA L4


        FILE 'HCAPLUS, USPATFULL, TOXCENTER, BEILSTEIN' ENTERED AT 18:36:15 ON 24
        AUG 2005
L5         23 SEA PLU=ON  L4
L6         19 DUP REM L5 (4 DUPLICATES REMOVED)
                  ANSWERS '1-14' FROM FILE HCAPLUS
                  ANSWERS '15-19' FROM FILE USPATFULL
                D L6 1-19 IBIB HITSTR


        FILE 'REGISTRY' ENTERED AT 18:44:40 ON 24 AUG 2005
L7              STRUCTURE UPLOADED
L8              QUE PLU=ON  L7
                D L8
L9          4 SEA SSS SAM L7


        FILE 'HCAPLUS, USPATFULL, TOXCENTER, BEILSTEIN' ENTERED AT 18:45:09 ON 24
        AUG 2005
L10         2 SEA PLU=ON  L9
L11         2 DUP REM L10 (0 DUPLICATES REMOVED)
                  ANSWER '1' FROM FILE HCAPLUS
                  ANSWER '2' FROM FILE USPATFULL
L12         2 SEA PLU=ON  L11 NOT L6
                D L12 1-2 IBIB HITSTR



        FILE HOME

        FILE REGISTRY
        Property values tagged with IC are from the ZIC/VINITI data file
        provided by InfoChem.

        STRUCTURE FILE UPDATES:   23 AUG 2005   HIGHEST RN 861509-89-9
        DICTIONARY FILE UPDATES:  23 AUG 2005   HIGHEST RN 861509-89-9

        New CAS Information Use Policies, enter HELP USAGETERMS for details.

        TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

           Please note that search-term pricing does apply when
           conducting SmartSELECT searches.

        ****************************************************************
        *                                                              *
        * The CA roles and document type information have been removed from *
        * the IDE default display format and the ED field has been added,   *
        * effective March 20, 2005.  A new display format, IDERL, is now    *
        * available and contains the CA role and document type information. *
        *                                                              *
        ****************************************************************

        Structure search iteration limits have been increased.  See HELP SLIMITS
        for details.
```

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

FILE HCAPLUS
FILE COVERS 1907 - 24 Aug 2005   VOL 143 ISS 9
FILE LAST UPDATED: 23 Aug 2005   (20050823/ED)

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 23 Aug 2005 (20050823/PD)
FILE LAST UPDATED: 23 Aug 2005 (20050823/ED)
CA INDEXING IS CURRENT THROUGH 23 Aug 2005 (20050823/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 23 Aug 2005 (20050823/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2005

FILE TOXCENTER
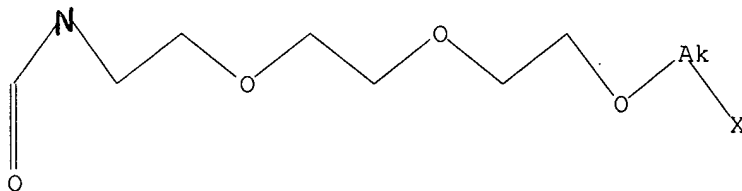FILE COVERS 1907 TO 23 Aug 2005 (20050823/ED)

FILE BEILSTEIN
FILE RELOADED ON OCTOBER 20, 2002
FILE LAST UPDATED ON JUNE 29, 2005
FILE COVERS 1771 TO 2005.

=> d que sta 16
L1   STR

Structure attributes must be viewed using STN Express query preparation.
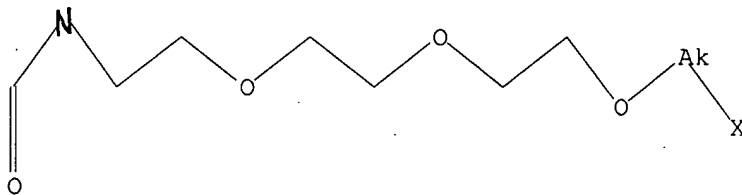L4   21 SEA FILE=REGISTRY SSS FUL L1
L5   23 SEA L4
L6   19 DUP REM L5 (4 DUPLICATES REMOVED)

=> d que sta 112
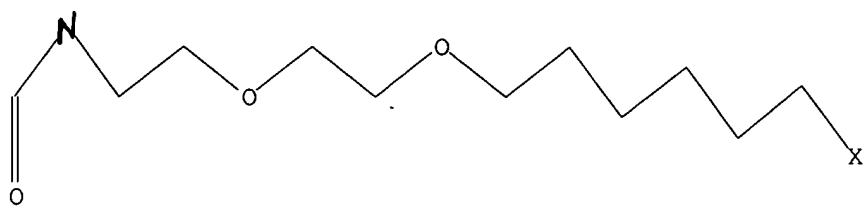L1   STR

Structure attributes must be viewed using STN Express query preparation.
L4   21 SEA FILE=REGISTRY SSS FUL L1
L5   23 SEA L4
L6   19 DUP REM L5 (4 DUPLICATES REMOVED)
L7   STR

Structure attributes must be viewed using STN Express query preparation.
```
L9          4 SEA FILE=REGISTRY SSS SAM L7
L10         2 SEA L9
L11         2 DUP REM L10 (0 DUPLICATES REMOVED)
L12         2 SEA L11 NOT L6


=>
```

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	690	biotin same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 18:25
L2	93	biotin same PEG same conjugat?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 18:25
L3	207	biotin same PEG same conjugat$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 19:31
L4	0	(biotin same PEG same conjugat$) and dehalogen$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 18:26
L5	4	(biotin same PEG same conjugat$) same alkyl same chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 18:27
L6	19	(biotin same linker same (alkyl adj (halide or chloride or fluoride or bromide or iodide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 18:31
L7	3	biotin same PEG same conjugat$. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/24 19:31

d his

(FILE 'HOME' ENTERED AT 08:59:03 ON 24 AUG 2005)

FILE 'REGISTRY' ENTERED AT 08:59:32 ON 24 AUG 2005
L1   STRUCTURE UPLOADED
L2   0 S SSS L1
L3   0 S L1
L4   0 S L1 SSS SAM
L5   STRUCTURE UPLOADED
L6   24 S L5 SSS SAM
L7   24 DUP REM L6 (0 DUPLICATES REMOVED)

   FILE 'CAPLUS' ENTERED AT 09:33:42 ON 24 AUG 2005
          S L5

   FILE 'REGISTRY' ENTERED AT 09:33:48 ON 24 AUG 2005
L8   24 S L5

   FILE 'CAPLUS' ENTERED AT 09:33:49 ON 24 AUG 2005
L9   22 S L8
L10   22 DUP REM L9 (0 DUPLICATES REMOVED)
L11   22 S L10
L12   10 S L10 AND PATENT/DT
L13   4 S L12 AND AD<20030131

=> s l10 not patent/dt
L14   22 S L10
     4897320 PATENT/DT
L15   12 L14 NOT PATENT/DT

=> s l15 and pd<20030131
     23437301 PD<20030131
           (PD<20030131)
L16   12 L15 AND PD<20030131

app. no. 10/768,976

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d his

        (FILE 'HOME' ENTERED AT 08:59:03 ON 24 AUG 2005)

       FILE 'REGISTRY' ENTERED AT 08:59:32 ON 24 AUG 2005
L1                STRUCTURE UPLOADED
L2            0 S SSS L1
L3            0 S L1
L4            0 S L1 SSS SAM
L5                STRUCTURE UPLOADED
L6           24 S L5 SSS SAM
L7           24 DUP REM L6 (0 DUPLICATES REMOVED)

       FILE 'CAPLUS' ENTERED AT 09:33:42 ON 24 AUG 2005
                S L5

       FILE 'REGISTRY' ENTERED AT 09:33:48 ON 24 AUG 2005
L8           24 S L5

       FILE 'CAPLUS' ENTERED AT 09:33:49 ON 24 AUG 2005
L9           22 S L8
L10          22 DUP REM L9 (0 DUPLICATES REMOVED)
L11          22 S L10
L12          10 S L10 AND PATENT/DT
L13           4 S L12 AND AD<20030131
L14          22 S L10
L15          12 S L10 NOT PATENT/DT
L16          12 S L15 AND PD<20030131

       FILE 'REGISTRY' ENTERED AT 09:52:51 ON 24 AUG 2005
L17               STRUCTURE UPLOADED
L18           3 S L17 SSS SAM

       FILE 'CAPLUS' ENTERED AT 09:54:14 ON 24 AUG 2005
                S L17

       FILE 'REGISTRY' ENTERED AT 09:54:43 ON 24 AUG 2005
L19           3 S L17

       FILE 'CAPLUS' ENTERED AT 09:54:44 ON 24 AUG 2005
L20           1 S L19
L21           1 S L18

       FILE 'REGISTRY' ENTERED AT 09:55:36 ON 24 AUG 2005

       FILE 'CAPLUS' ENTERED AT 09:56:23 ON 24 AUG 2005

       FILE 'REGISTRY' ENTERED AT 09:58:09 ON 24 AUG 2005

       FILE 'REGISTRY' ENTERED AT 10:03:54 ON 24 AUG 2005
                SET TERMSET E#
                DEL SEL Y
                SEL L19 3 RN
L22           1 S E1/RN
                SET TERMSET LOGIN

       FILE 'USPATFULL' ENTERED AT 10:03:59 ON 24 AUG 2005
L23           1 S L22

=> app. no. 10/768,976
```